

THE CLAIMED INVENTION IS:

1. A system for providing an on-line forum for permitting at least one user to define a web page, the web page comprising a plurality of web page elements, the system comprising:

a computing complex accessible to the at least one user via a network, the computing complex having at least one processing node and at least one storage medium, wherein the at least one processing node is programmed to cooperate with the at least one storage medium to provide

a database storing data describing at least one of the plurality of web page elements comprising the web page; and

a first software module designed to produce a template representing the web page, the template comprising a plurality of template elements, each template element corresponding to one of the plurality of web page elements, each template element being selectable, the first software module being further designed to permit redefinition of a web page element corresponding to a template element, in response to the template element being selected.

2. The system of claim 1, wherein the first software module is further designed to permit redefinition of a web page element by altering the data describing the web page element stored in the database.

3. The system of claim 1, wherein the first software module is further designed to produce a semantic representation of the web page based in part upon the data stored in the database.

4. The system of claim 1, further comprising a second software module, the second software module being designed to produce a semantic representation of the web page based in part upon the data stored in the database.

5. The system of claim 4, wherein the at least one processing node comprises:

a first processing processing node programmed to cooperate with the at least one storage medium to provide the database and the first software module;

a second processing node programmed to cooperate with at least one of the at least one storage media to produce a semantic representation of a web page based in part upon the data stored in the database.

6. The system of claim 1, wherein the first software module is further designed to transmit an e-mail if the data describing the web page element stored in the database has not been changed for a specified period of time.

7. The system of claim 1, wherein the first software module is further designed to transmit an e-mail if the data describing the web page element stored in the database has been changed.

8. The system of claim 1, wherein the at least one processing node further comprises:

a second software module that receives an unprompted data transmission, and in response to the unprompted data transmission, draws data from the unprompted data transmission, storing at least a portion the data from the unprompted data transmission in the database, thereby redefining at least one web page element.

9. The system of claim 8, wherein the second software module that receives an unprompted data transmission comprises a second software module that receives an e-mail.

10. The system of claim 1, wherein the at least one user comprises at least two users, wherein the plurality of web page elements comprises a first set of web page elements and a second set of web page elements, and wherein the first software module is

further designed to:

permit a first of the at least two users to redefine the first set of web page elements, but not the second set of web page elements; and

permit a second of the at least two users to redefine the second set of web page elements, but not the first set of web page elements.

11. A method of permitting at least one user to define a web page on line, the web page comprising a plurality of web page elements, the method comprising:

providing a database to store data describing at least one of the plurality of web page elements comprising the web page;

producing a template representing the web page, the template comprising a plurality of template elements, each template element corresponding to one of the plurality of web page elements, each template element being selectable; and

redefining a web page element corresponding to a template element, in response to the template element being selected.

12. The method of claim 11, wherein redefining a web page element comprises altering data describing the web page element stored in the database.

13. The method of claim 11, further comprising producing a semantic representation of the web page based in part upon the data stored in the database.

14. The method of claim 11, further comprising transmitting an e-mail if the data describing the web page element stored in the database has not been changed for a specified period of time.

15. The method of claim 11, further comprising transmitting an e-mail if the data describing the web page element stored in the database has been changed.

16. The method of claim 11, further comprising:

receiving an unprompted data transmission;  
in response to reception of the unprompted data transmission, drawing data from  
the unprompted data transmission; and  
storing at least a portion the data drawn from the unprompted data transmission in  
the database, thereby redefining at least one web page element.

17. The method of claim 16, wherein receiving an unprompted data  
transmission comprises receiving an e-mail.

18. The method of claim 11, wherein the at least one user comprises at least  
two users, wherein the plurality of web page elements comprises a first set of web page  
elements and a second set of web page elements, and wherein the method further  
comprises:

permitting a first of the at least two users to redefine the first set of web page  
elements, but not the second set of web page elements; and

permitting a second of the at least two users to redefine the second set of web  
page elements, but not the first set of web page elements.

19. A propagated signal on a carrier detectable by a computing system and  
encoding an e-mail message containing a sequence of data at least partially describing at  
least one web page element.

20. The propagated signal of claim 19, wherein the sequence of data  
comprises:

a user identifier; and  
a password corresponding to the user identifier.

21. The propagated signal of claim 20, wherein the sequence of data further  
comprises:

a web page element identifier; and

a textual string for presentation on a web page.

22. A method of defining a web page on line, the web page comprising a plurality of web page elements, the method comprising:

displaying a template web page, the template web page comprising a plurality of selectable template web page elements, each template web page element corresponding to one of the plurality of web page elements comprising the web page;

selecting one of the plurality of template web page elements, causing a prompt to appear that permits redefinition of the web page element corresponding to the selected template web page element; and

redefining the web page element corresponding to the selected template web page element.

23. The method of claim 22, wherein the template web page further comprises one or more non-selectable template web page elements.